

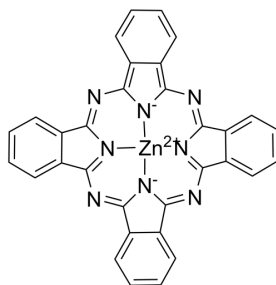
Zinc phthalocyanine

Cat. No.: HY-19204
 CAS No.: 14320-04-8
 Batch No.: 96924
 Chemical Name: Zinc, [29H,31H-phthalocyaninato(2-)-κN29,κN30,κN31,κN32]-, (SP-4-1)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{32}H_{16}N_8Zn$
 Molecular Weight: 577.90
 Storage: 4°C, protect from light, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Purplish red to black (Solid)
 1H NMR Spectrum: Consistent with structure
 Purity (NMR): $\geq 98.0\%$
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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